U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Portage Creek Area - Removal Polrep





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject:

POLREP #42

Progress

Portage Creek Area

059B05

Kalamazoo, MI

Latitude: 42.2839750 Longitude: -85.5791570

To:

Mark Mills, Michigan DNR Daria Devantier, MDEQ

Debbie Jung, City of Kalamazoo

Lisa Williams, U.S. FWS

Todd Goeks, NOAA

Valincia Darby, Department of Interior

From:

Craig Thomas, On-Scene Coordinator

Date:

3/28/2014

Reporting Period:

12/21/2013 - 3/28/2014

1. Introduction

1.1 Background

Site Number:

059B05

Contract Number:

EP-S5-09-05

D.O. Number:

0087

Action Memo Date:

7/5/2011

Response Authority: CERCLA

Response Type:

Time-Critical

Response Lead:

EPA

Incident Category:

Removal Action

NPL Status:

NPL

Operable Unit:

05

Mobilization Date:

9/26/2011

Start Date:

8/30/2011

Demob Date: CERCLIS ID:

MID006007306

Completion Date: RCRIS ID:

NA

ERNS No.:

State Notification:

Yes

FPN#:

Reimbursable Account #:

1.1.1 Incident Category Fund-lead removal action

1.1.2 Site Description See POLREP #1

1.1.2.1 Location See POLREP #1

1.1.2.2 Description of Threat

See POLREP #1

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results See POLREP #1

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Extreme cold and heavy snow conditions prevented field activity during the reporting period. Planning for remaining restoration work in the 2014 construction season and development of the final project report continued.

2.1.2 Response Actions to Date

From December 21, 2013 to March 28, 2014, EPA, START and ERRS contractors conducted the following activities:

Project Management Activities

- Met with individual property owners affected by project to discuss and obtain signatures on closeout document;
- Met with restoration sub-contractor to discuss replacement of impacted 2012 restoration plantings and outstanding restoration planting / grading work in SA1A;
- Met with property owner at entrance to SA1C to plan additional restoration work on impacted asphalt;
- Planned additional post-construction sampling at John Street Staging Area and SA1A staging area;
- Planned additional restoration activities in SA1A staging area; and
- Continued review and development of project final report (full draft developed).

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs) See POLREP #1

2.1.4 Progress Metrics

NA

2.2 Planning Section

Removal activities anticipated to take place this Spring (as weather permits) include the following:

Site Activities - SA1A&B

- Conduct additional soil removal/grading activities in SA1A work area as needed;
- Apply seed/fertilizer mixture in areas around restoration plantings and concrete/asphalt repairs;
- Install erosion control blanket in areas where soil removal/grading/seed is applied;
- Remove silt fence along creek banks; and
- Conduct additional restoration plantings as requested by property owner(s).

Site Activities - SA1C

- Complete additional asphalt repairs at entrance off 536 E. Michigan Avenue.

Project Management Activities

- Replace impacted 2012 restoration plantings; and
- Continue review and development of project final report.

2.2.1 Anticipated Activities

See POLREP #2

2.2.1.1 Planned Response Activities

See above

2.2.1.2 Next Steps

See above

2.2.2 Issues

None

2.3 Logistics Section

There were no resources present on site during this reporting period.

2.4 Finance Section

2.4.1 Narrative

See table

2.5 Other Command Staff

2.5.1 Safety Officer

Craig Thomas serves as safety officer.

2.6 Liaison Officer

Craig Thomas serves as liaison with local officials and interested parties.

2.7 Information Officer

See Section 2.6

2.7.1 Public Information Officer

See Section 2.6

2.7.2 Community Involvement Coordinator

Don DeBlasio and Patti Krause - U.S. EPA

3. Participating Entities

3.1 Unified Command

N/A

3.2 Cooperating Agencies

U.S. Environmental Protection Agency

Michigan Department of Environmental Quality

Michigan Department of Agriculture and Rural Development

Michigan Department of Natural Resources

U.S. Fish and Wildlife Service

City of Kalamazoo:

Department of Public Services

Parks and Recreation Department

Economic Development Department

Community Planning & Development

Public Safety Department

Fire Department

Police Department

Redevelopment Department

Bronson Methodist Hospital

Kalamazoo Nature Center

4. Personnel On Site

U.S. EPA - 2

ERRS contractor (Environmental Quality Management, Inc) - 1

TOTAL PERSONNEL = 3 (during site visits only)

5. Definition of Terms

ERRS - Emergency and Rapid Response Services

FOSC - Federal On Scene Coordinator

HASP - Health and Safety Plan

mg/kg - milligrams per kilogram

mg/m3 - milligrams per cubic meter

MDEQ - Michigan Department of Environmental Quality
PCB - polychlorinated biphenyl
ppm - parts per million
SA - Slope Area
START - Superfund Technical Assessment and Response Team
U.S. EPA - United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/reportSee the project website at http://www.epaosc.org/portagecreekarea.

6.2 Reporting Schedule

The next POLREP will be generated as needed dependent on field activity.

7. Situational Reference Materials

See the project website at http://www.epaosc.org/portagecreekarea.

Additional information on the overall Kalamazoo River Project can be found at http://www.epa.gov/Region5/cleanup/kalproject/index.htm.